

PATENT SPECIFICATION



Convention Date (France): Dec. 15, 1931.

393,508

Application Date (in United Kingdom): Dec. 9, 1932. No. 35,023/32.

Complete Accepted: June 8, 1933.

COMPLETE SPECIFICATION.

Improvements in or relating to Boots for Athletic and Sports Wear.

I, JULES PIERRE ENTRAYGUES, of 46, Rue du Faubourg Montmartre, Paris IX, France, a French citizen, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

The present invention relates to boots for athletic and sports wear of the kind wherein there are provided in addition to the usual closing means, independent and separate closing means rigidly fixed to the boot and adapted to exert a supplementary tension around the ankle. According to the invention, which is particularly intended for boots for skating, ski running, jumping and football, the additional closing means are mounted upon reinforcing pieces extending as far down as the heel of the boot and forming supplementary counter stiffeners.

Some embodiments of my invention are represented by way of example in the accompanying drawings, in which:

Figs. 1 and 2 show the preferred construction.

Fig. 3 shows a similar construction in which the bands carrying the additional closing means are provided with holes for the ankle.

Figs. 4 and 5 show modified constructions in which the additional closing means consist of press buttons or hooks respectively.

In the drawings *x* designates the top of the boot, *y* are the usual eyelets for lacing, *z* is the usual lace, and *G* is the place taken up by the ankle. The normal means of closing the boot might, of course, be different from those shown in the drawing without departing from the scope of the invention.

In the construction according to Figs. 1 and 2, supplementary means for supporting the ankle and the adjacent parts of the foot and of the leg consist of eyelets 3 and a supplementary and independent lace 2 passed through the eyelets 3. The eyelets 3 are provided in two reinforcing pieces 10 which, according to the invention, extend in a downward direction so that the lower portions 11 may

be fixed to the top when the latter is mounted on the welt and the sole. Said lower portions form an additional counter stiffener and may, if required, be fixed to the boot through a seam 12. The reinforcing parts 10 are further sewn at 13 to the back part of the top.

In the construction according to Fig. 3 the reinforcing parts 10 are provided at the level of the ankle *G* with a hole 14. This hole might, of course, be of any shape whatever, round, square, or otherwise.

In the construction according to Fig. 4, one of the reinforcing pieces, for instance, 19, is extended over the line *F* along which the boot is normally closed, so that the supplementary closing is located on the opposite side of the boot. Said supplementary closing consists in this construction of eyelets 3 adapted to co-operate with a supplementary lace. In the construction according to Fig. 5, the reinforcing pieces are wholly or partly made of an elastic material. The closing means consist of eyes 20 integral with one reinforcing piece 19 adapted to co-operate with clasps or hooks 21 articulated in known manner to the other reinforcing piece.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. A boot for athletic and sports wear of the kind wherein there are provided in addition to the usual closing means, independent and separate closing means rigidly fixed to the boot and adapted to exert a supplementary tension around the ankle, characterised in that the additional closing means are mounted upon reinforcing pieces extending as far down as the heel of the boot and forming supplementary counter stiffeners, substantially as described.

2. A boot for athletic and sports wear of the kind wherein there are provided in addition to the usual closing means, independent and separate closing means rigidly fixed to the boot and adapted to exert a supplementary tension around the

24 MARS 1997

SE

CRT

ankle, according to Claim 1, further characterised in that the reinforcing pieces are formed with holes for the ankle.

- 5 3. A boot for athletic and sports wear of the kind wherein there are provided in addition to the usual closing means, independent and separate closing means rigidly fixed to the boot and adapted to exert a supplementary tension around the
- 10 ankle, according to Claim 1, further characterised in that the reinforcing pieces are fixed to the top when the latter is mounted on the welt and the sole, substantially as described.

- 15 4. A boot for athletic and sports wear

of the kind wherein there are provided in addition to the usual closing means independent and separate closing means rigidly fixed to the boot and adapted to exert a supplementary tension around the ankle, according to Claim 1, constructed substantially as described and/or shown in the drawings. 20

Dated the 9th day of December, 1932.

S. SOKAL,
1, Great James Street, Bedford Row,
London, W.C.,
Chartered Patent Agent,

[This Drawing is a reproduction of the Original on a reduced scale.]

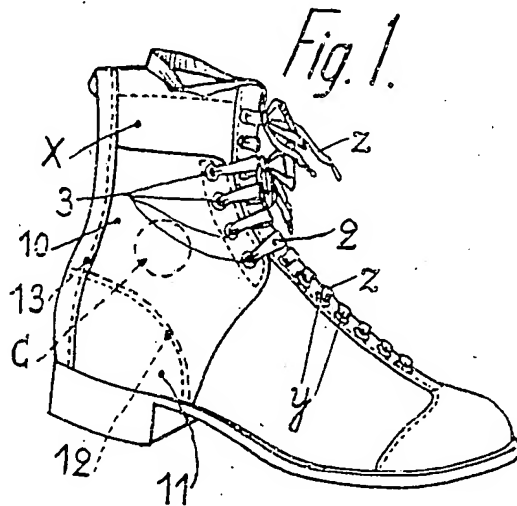


Fig. 2.

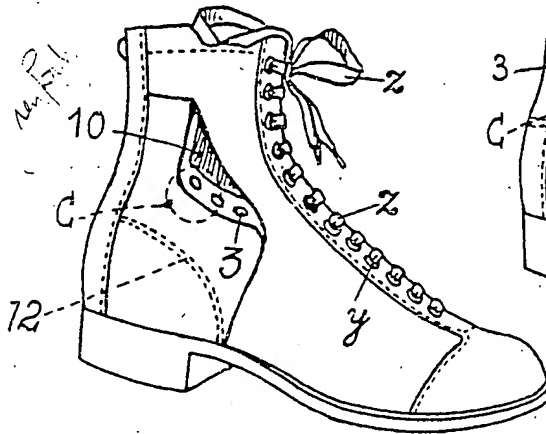


Fig. 4.

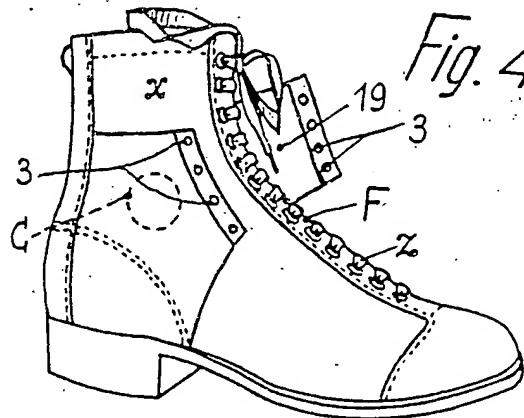


Fig. 3.

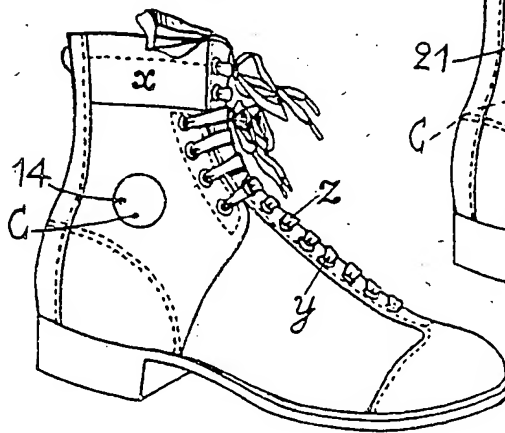


Fig. 5.

